UNITY | CORNER BED

2027 MANUAL



LEISURE
TRAVEL VANS

⚠ WARNING

Operating, servicing and maintaining a passenger vehicle, pickup truck, van, or off-highway motor vehicle can expose you to chemicals including engine exhaust, carbon monoxide, phthalates, and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. To minimize exposure, avoid breathing exhaust, do not idle the engine except as necessary, service your vehicle in a well-ventilated area and wear gloves or wash your hands frequently when servicing your vehicle.
For more information go to www.P65Warnings.ca.gov/passenger-vehicle

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1. INTRODUCTION

Congratulations! Thank you for selecting a Leisure Travel Vans Motorhome.

Welcome to the exciting world of motorhome travel and camping, with all the comforts of home with you, while you travel and enjoy the outdoors.

Your motorhome has been designed and manufactured to enhance your travel and camping experience and to provide you with safe, efficient and trouble-free operation.

Before your first drive, become familiar with the operation of the vehicle chassis and all functions and operations of the motorhome. Spend adequate time with your dealer when you take delivery to learn all you can about your new motorhome.

KEEP the Motorhome Information Kit within your motorhome for readily available reference.

PASS this manual, the Chassis Operation Manual and the Motorhome Information Kit to any subsequent operator or owner.

For clarification or further details on any of the enclosed information, please contact:

Your Leisure Travel Vans Dealer or Triple E RV Customer Service at:

Email:	info@tripleerv.com
Toll Free:	877-992-9906
Telephone:	204-325-4361
Fax:	204-325-5241

SUPPLEMENTAL MANUAL

This manual was prepared to aid the operator and occupants in the operation and care of the motorhome by giving specific information about your model. There are many options to Leisure Travel Vans, so ensure that you are familiar with your motorhome's systems and equipment. All operators and occupants of the motorhome should read, understand and follow the instructions in this manual, the vehicle chassis manual & the information contained in the Motorhome Information Kit provided with your new motorhome.

Your motorhome contains a number of systems, components, equipment, and appliances manufactured by vendors that supply components for Triple E RV. These vendors are unrelated to Triple E RV.

Before operating the motorhome for the first time – even if an experienced motorhome operator – read and become familiar with all of the relevant manuals to your motorhome, components, equipment and appliances provided in the Motorhome Information Kit. Your familiarity with the detailed operation of your motorhome will assist in your safe, efficient and trouble-free motorhome operation.

MOTORHOME INFORMATION KIT

The Motorhome Information Kit includes but isn't limited to information on the components, equipment and appliances listed below (based on options selected).

- Refrigerator
- Stove top
- Furnace
- Electrical Panel
- Toilet
- Water Heater
- Water Pump
- Water Filtration
- Vent (roof)
- Fire Extinguisher
- Smoke Detector
- Thermostat
- CO Detector
- Propane Detector
- Gas Regulator
- TV Antenna
- TV/DVD
- Chassis
- Air Conditioner
- Generator
- Stabilizers/Leveling Jacks
- Rear View Monitor
- Inverter
- Entertainment System
- Safety
- Flooring and Countertops
- Electric Step
- Solar Panel
- Surge Protector
- Safe
- Awning

OPTIONS AND EQUIPMENT

Leisure Travel Vans are available in various sizes and floor plan configurations and with differing optional equipment. The equipment, accessories and components described in this manual may not apply in all respects to your motorhome. Read the material and manuals provided in the Motorhome Information Kit for detailed instructions regarding the equipment specific to your motorhome.

SERVICE ASSISTANCE

Your dealer will assist you with any additional information you need and will answer any questions you have about the operation of your motorhome. When it's time to service the vehicle, remember that your dealer knows your motorhome best and is dedicated to your satisfaction. Your dealer will provide quality maintenance and assistance during your period ownership. Triple E RV strongly recommends that you follow a regular maintenance schedule to keep your motorhome functioning at its best.

Call the following numbers if you require warranty assistance while traveling:

Triple E RV: 1-877-992-9906

Canada Sprinter Customer Service:
1-800-387-0100 www.thesprinter.ca

US Sprinter Customer Service:
1-877-762-8267 www.mbsprinterusa.com

Canada Ford Customer Service:
1-800-565-3673 www.ford.ca

US Ford Customer Service:
1-800-392-3673 www.ford.com

Emergency Roadside Service* Call:
1-877-219-3831
4287 Beltline Road, Box 198
Addison, Texas 75001

*This Emergency Roadside Service is available to owner of the motorhome during the first two years after purchase.

REPORTING SAFETY DEFECTS

If you suspect your motorhome has a safety defect that could cause injury or death, immediately contact Triple E RV. Also, contact the National Highway Traffic Safety Administration (NHTSA) in the US or Transport Canada to report your concern.

NHTSA will investigate the concern if there are a number of similar complaints. NHTSA has the authority to order a recall and repair campaign depending on the nature and severity of the problem.

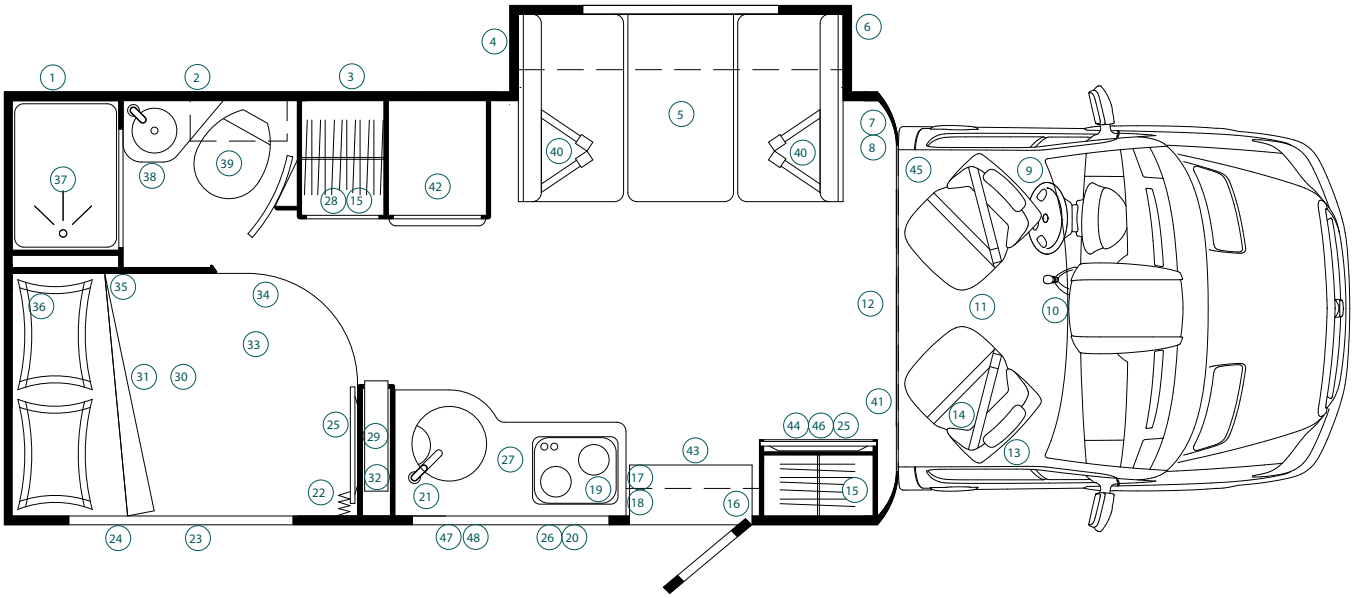
You can reach the NHTSA by calling the Auto Safety Hot-line at 1-800-424-9393 (202-366-0123 in the Washington, DC, area) or by writing to NHTSA, US Department of Transportation, Washington, DC 20590. The hot-line also will provide you with additional information on motor vehicle safety.

In Canada, call 1-800-333-0510 or write to Transport Canada and Road Safety, 2780 Sheffield Road, Ottawa, Ontario K1B 3V9.

2. GENERAL INFORMATION

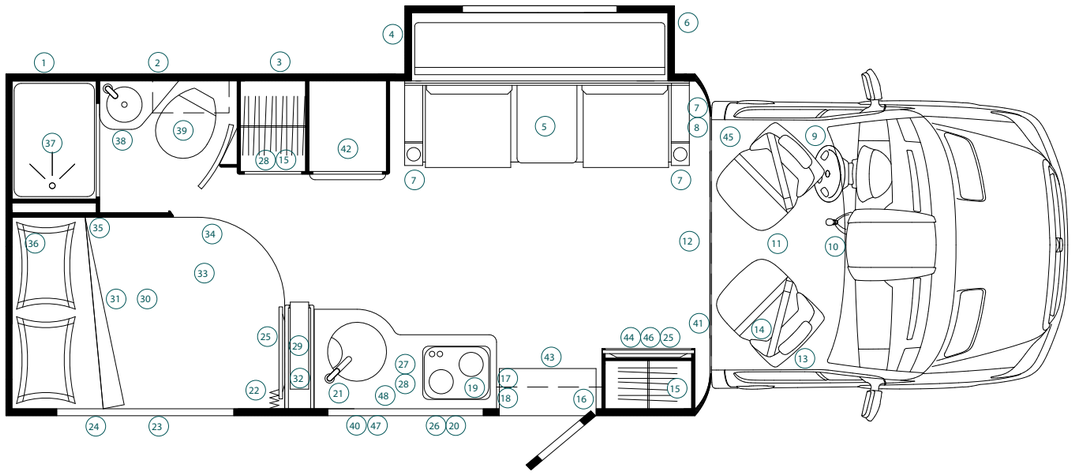
FLOOR PLAN

U24CB DINETTE +



① Macerator Option Under Floor
② Utility Center Under Floor
③ Shore Power Plug
④ Sewer Hose Under Slide Out
⑤ Dinette plus
⑥ Generator Option Under Floor
⑦ USB Plug
⑧ Propane/CO Alarm
⑨ Chassis Battery Under Cab Floor 60Amp Fuse Location
⑩ 12 Volt plug/ USB Plug
⑪ Swivel Seats
⑫ Smoke Alarm on Ceiling
⑬ Awning Switch on Passenger Seat Pedestal
⑭ DC/DC Charger Under Seat
⑮ Wardrobe
⑯ Fire Extinguisher
⑰ Battery Disconnect Switch on Cabinet Wall
⑱ Breaker Panel
⑲ Slideout remote 5amp fuse Behind Breaker Panel
⑳ Lithium batteries and Inverter In Compartment Under Floor
㉑ Water Heater Under Galley
㉒ Furnace Under Bed
㉓ Egress Window
㉔ Exterior BBQ Connection Under Floor
㉕ TV
㉖ Solar Panel Controller and 30A fuse in Battery compartmnet
㉗ Galley
㉘ Slide Out Control Module Under Wardrobe
㉙ Pantry
㉚ Bed
㉛ Water Tank/Drain and Water Pump Under Bed
㉜ MultiPlex G12 Panel Above Pantry
㉝ Surge Protector/Transfer Switch Under Bed
㉞ Propane Tank Under Floor
㉟ Tank Flush Non Return Valve Behind Bedroom Shelf
㊱ USB Plug Below O/H Cabinet
㊲ Shower
㊳ Water Filter in Vanity
㊴ Toilet
㊵ Seatbelt
㊶ MultiPlex Display
㊷ Fridge Below and Microwave Above
㊸ Water Heater Dial above Entrance Door
㊹ Satellite Option Prewire and Component Connection Plate in Overhead Cabinet
㊺ Battery Power and Ignition Fuses under Driver Seat
㊻ TV Antenna Booster Switch in Overhead cabinet
㊼ Battery Storage Switch in Battery compartmnet
㊽ Step Switch, battery heat, G12 RTC, Battery hub shared 5A fuse in Battery compartment

U24CB LEISURE LOUNGE

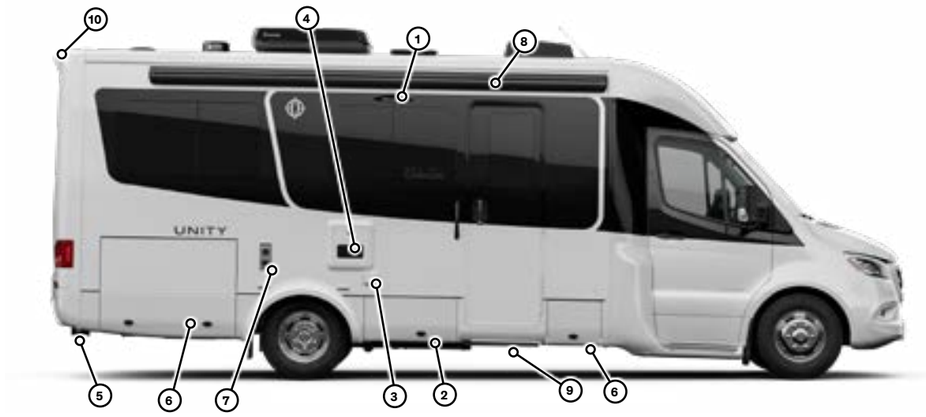


1 Macerator Option Under Floor
2 Utility Center Under Floor
3 Shore Power Plug
4 Sewer Hose Under Slide Out
5 Dinette plus
6 Generator Option Under Floor
7 USB Plug
8 Propane/CO Alarm
9 Chassis Battery Under Cab Floor 60Amp Fuse Location
10 12 Volt plug/ USB Plug
11 Swivel Seats
12 Smoke Alarm on Ceiling
13 Awning Switch on Passenger Seat Pedestal
14 DC/DC Charger Under Seat
15 Wardrobe
16 Fire Extinguisher
17 Battery Disconnect Switch on Cabinet Wall
18 Breaker Panel
19 Slideout remote 5amp fuse Behind Breaker Panel
20 Lithium batteries and Inverter In Compartment Under Floor
21 Water Heater Under Galley
22 Furnace Under Bed
23 Egress Window
24 Exterior BBQ Connection Under Floor
25 TV
26 Solar Panel Controller and 30A fuse in Battery compartmnet
27 Galley
28 Slide Out Control Module Under Wardrobe
29 Pantry
30 Bed
31 Water Tank/Drain and Water Pump Under Bed
32 MultiPlex G12 Panel Above Pantry
33 Surge Protector/Transfer Switch Under Bed
34 Propane Tank Under Floor
35 Tank Flush Non Return Valve Behind Bedroom Shelf
36 USB Plug Below O/H Cabinet
37 Shower
38 Water Filter in Vanity
39 Toilet
40 Battery Storage Switch in Battery compartmnet
41 MultiPlex Display
42 Fridge Below and Microwave Above
43 Water Heater Dial above Entrance Door
44 Satellite Option Prewire and Component Connection Plate in Overhead Cabinet
45 Battery Power and Ignition Fuses under Driver Seat
46 TV Antenna Booster Switch in Overhead cabinet
47 Step Switch, battery heat, G12 RTC, Battery hub shared 5A fuse in Battery compartment
48 Chair Power Fuse 10A Under Galley

EXTERIOR EQUIPMENT LOCATION

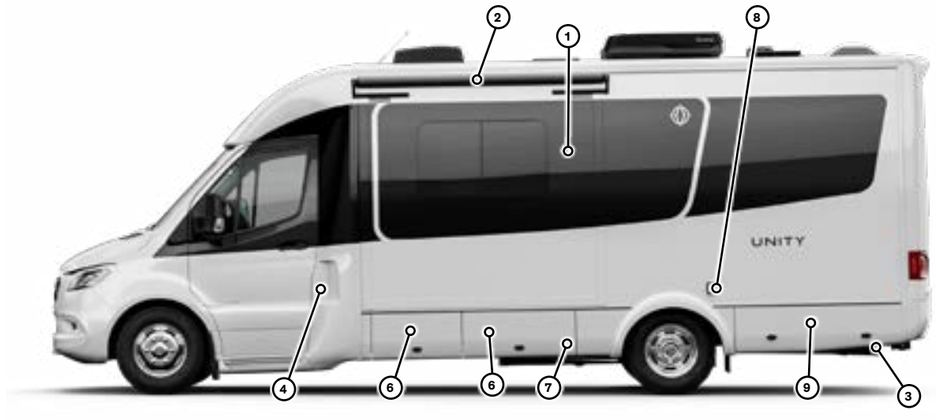
PASSENGER SIDE VIEW

1 Light
2 Inverter and BatteryCompartment
3 External Receptacle
4 Water Heater
5 BBQ Hook-Up
6 Storage Compartment
7 Furnace Exhaust
8 Awning
9 Entrance Step
10 Ladder (Optional)



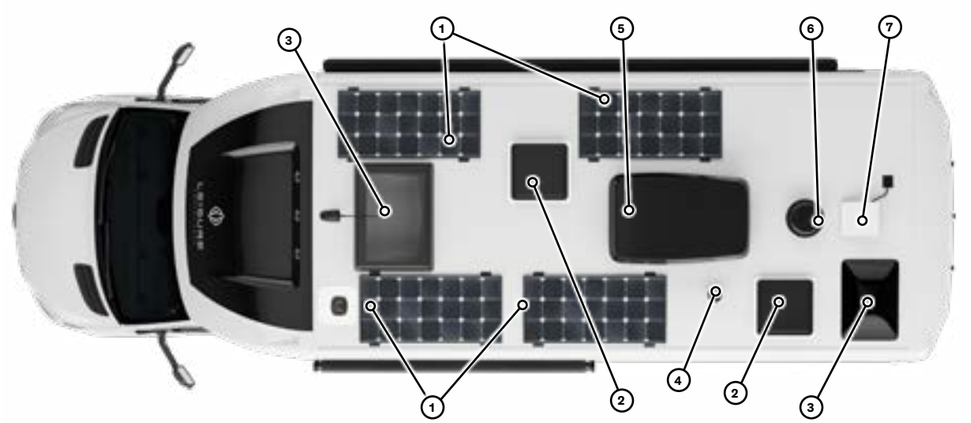
DRIVER SIDE VIEW

1 Slide Out Room
2 Awning
3 Sewer Termination
4 Diesel Fill
5 Generator Compartment
6 Storage Compartment
7 Sewer Hose Hatch (Behind Doors)
8 Shore Power Connection
9 Utility Center



TOP VIEW

① Solar Panels (Optional)
② Roof Vent
③ Skylight
④ Stack Vent
⑤ A/C
⑥ TV Antenna
⑦ Starlink Satellite (optional)



BEDS AND SEATING

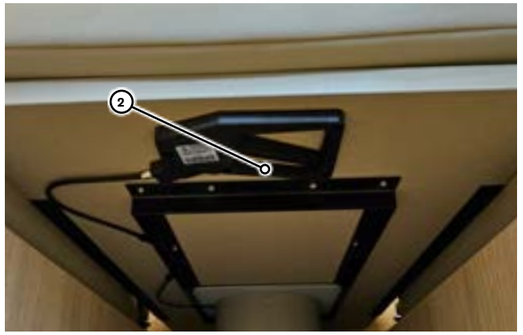
U24CB SEATING/SLEEPING

(Varies According to Floor Plan)

DINETTE+ BED ① CONVERSION



1. Pull the table release handle ② downwards and lower the table by pushing the center down until it is level with the seating base.



2. Turn the lock ③ to unlock the bench slide out and pull the handle to fully extend it ④.



3. Remove the cushions stored under the bench seats ⑤.



4. Remove the brace ⑥ located in one of the bench seats.



5. Collect the braced cushion ⑦ located in the upright wardrobe.



6. Place the brace ⑥ across the bench slides.



7. Place the reinforced cushion ⑦ to bridge the gap with the brace and place the rest of the cushions as shown.



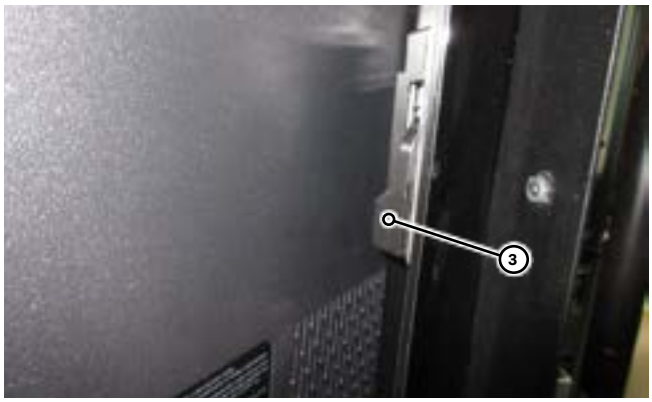
You can also set the bed up without the brace and reinforced cushion to use it as a twin bed, or without the bench slides extended as a day bed.

TV LOCATION

In the Unity CB, the TVs are located in the bedroom area ①, and in the front of the couch beside the entrance door ②. They are locked in position when traveling. To unlock the front TV, flip up the release latch ③ and reposition.







NOTE: It is possible to position the front TV so it can be viewed from the forward coach living area.

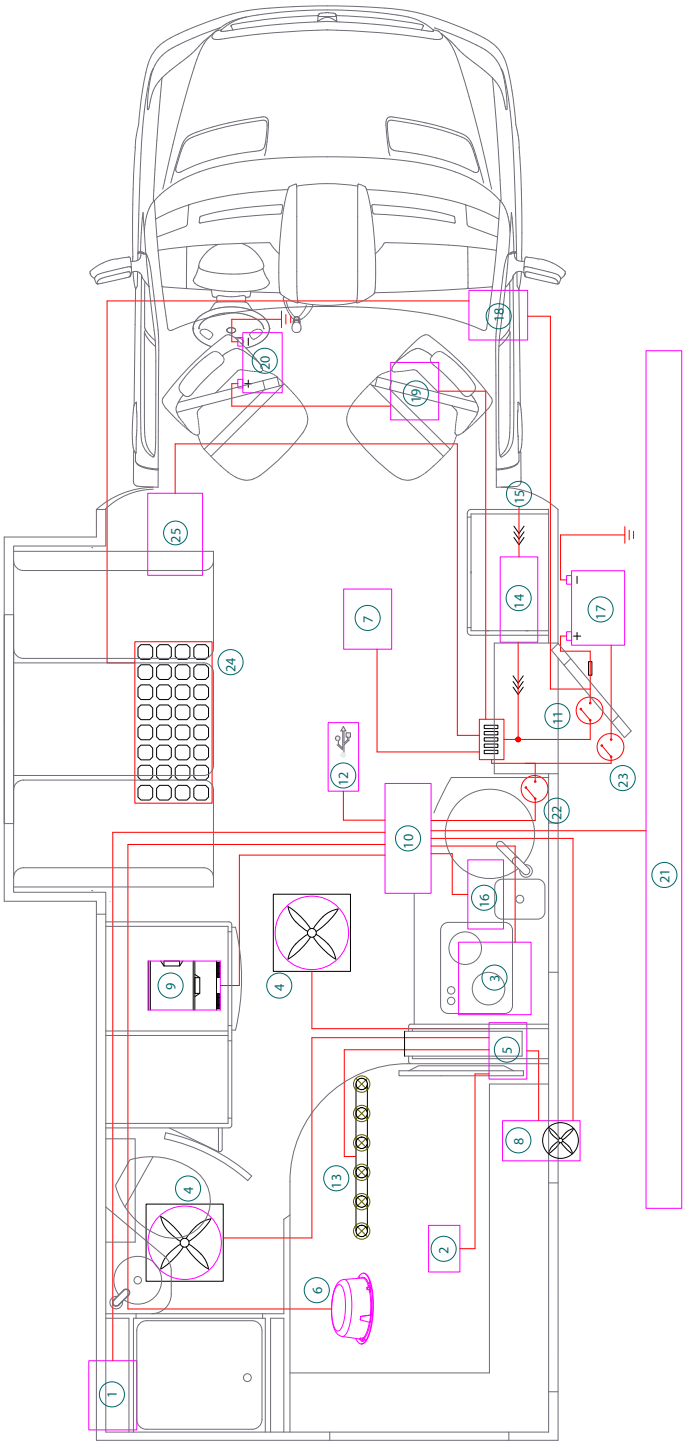
To store the TV, fold the TV back to stored position and secure with the latch.

NOTE: When traveling, ensure the TV is latched in the stored position.

3. SCHEMATICS

ELECTRICAL

12 VOLT ELECTRICAL REFERENCE

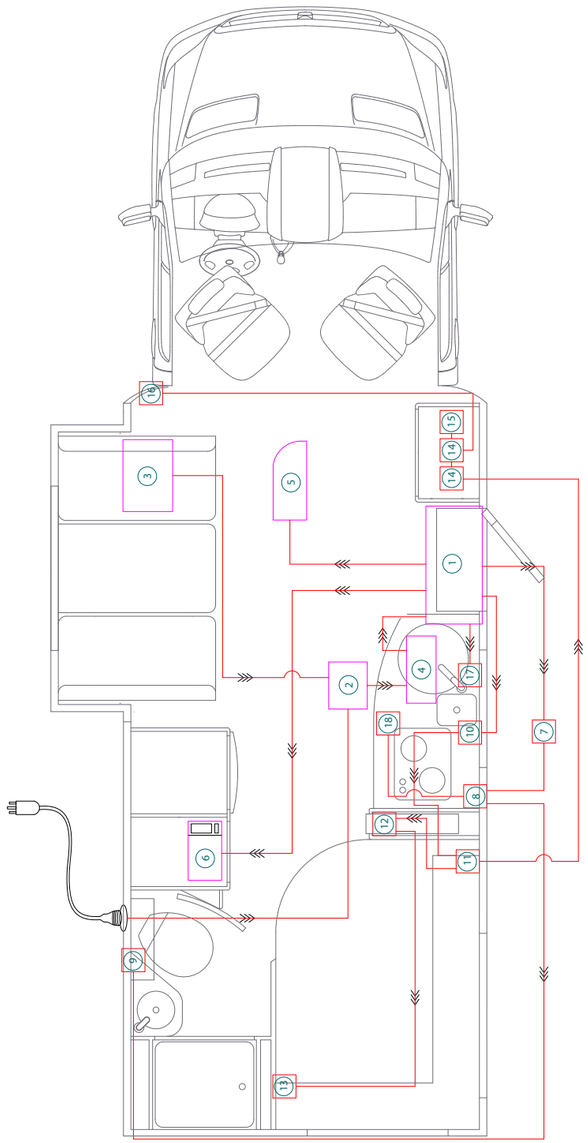


① Macerator Pump (Optional)
② Water Pump
③ Water Heater
④ Power Roof Vent (Washroom/Galley)
⑤ Multiplex System
⑥ Winegard LP Antenna
⑦ Leveling Jacks (optional)
⑧ Furnace
⑨ Fridge
⑩ DC Fuse Panel

⑪ Battery Storage Switch
⑫ USB Chargers
⑬ Light Circuits
⑭ Inverter
⑮ 120V AC Power Input
⑯ Slide Module
⑰ RV Batteries
⑱ Solar Charge Controller
⑲ DC/DC Charger
⑳ Chassis Battery

㉑ Awning
㉒ Battery Disconnect
㉓ Lithium Battery Heat Enable Switch
㉔ Solar Panels (200w/400w optional)
㉕ Generator (optional)

120 VOLT ELECTRICAL REFERENCE

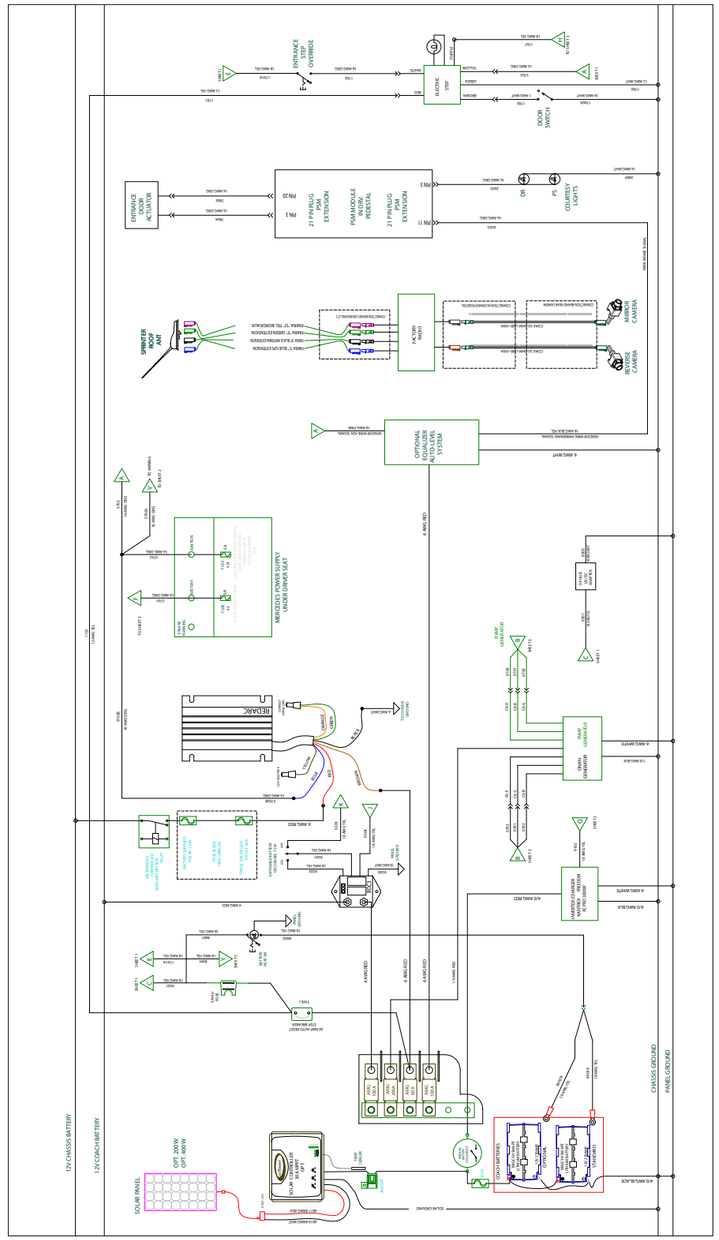


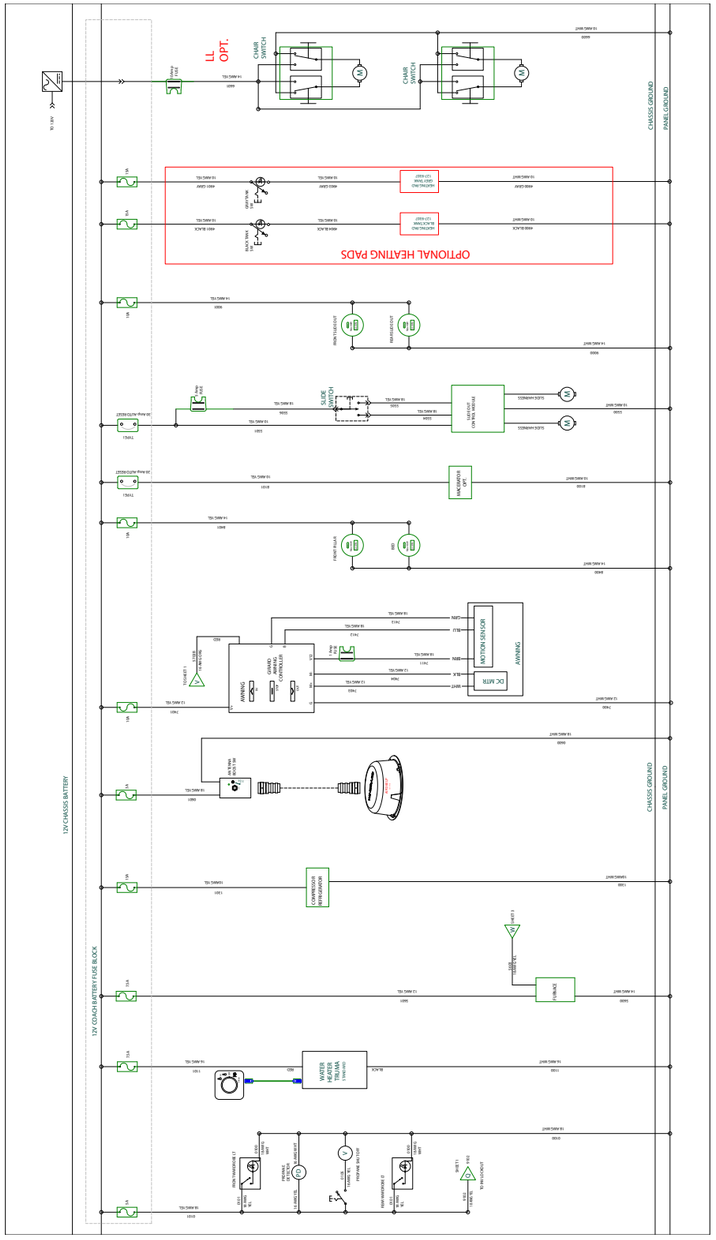
⑬ Bed #2 Receptacle
⑭ Entertainment Receptacle
⑮ Front TV Receptacle
⑯ Front Pillar Entrance
⑰ Induction Cooktop Receptacle
⑱ Galley Front Receptacle

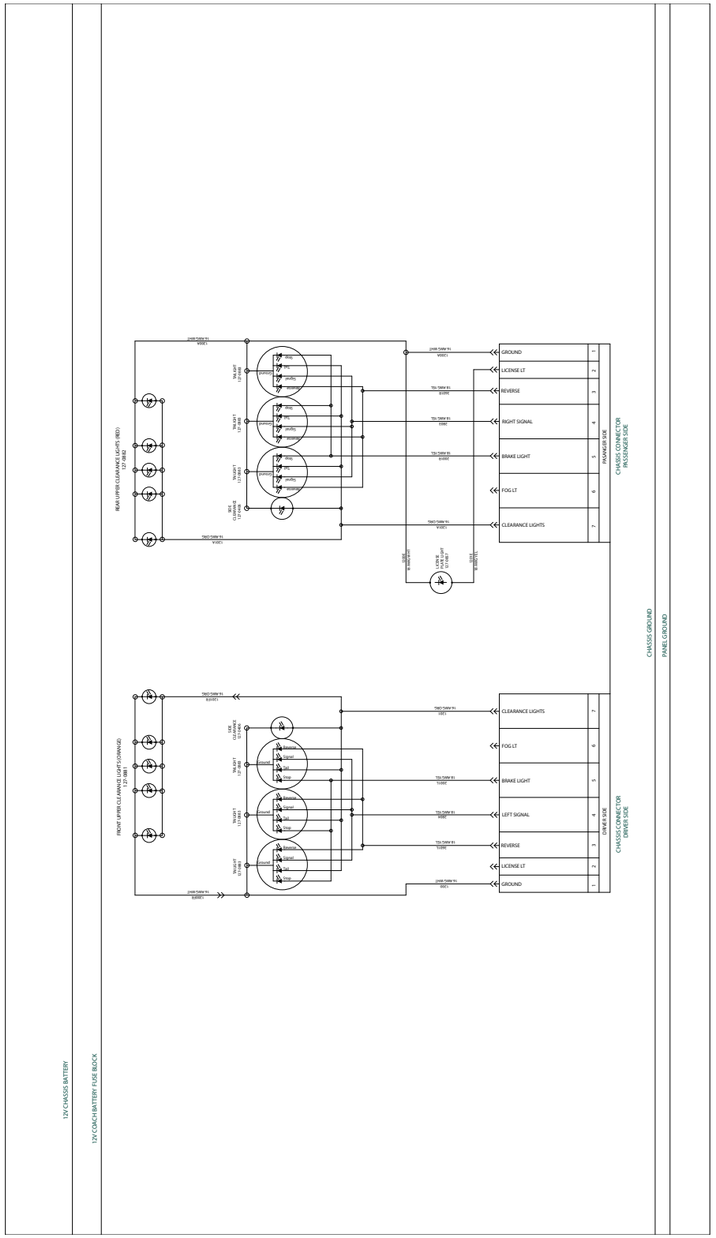
⑦ Exterior Receptacle
⑧ Galley Receptacle
⑨ Washroom Receptacle
⑩ Chair pwr supply (lounge slide opt)
⑪ Bed #1 Receptacle
⑫ Rear TV

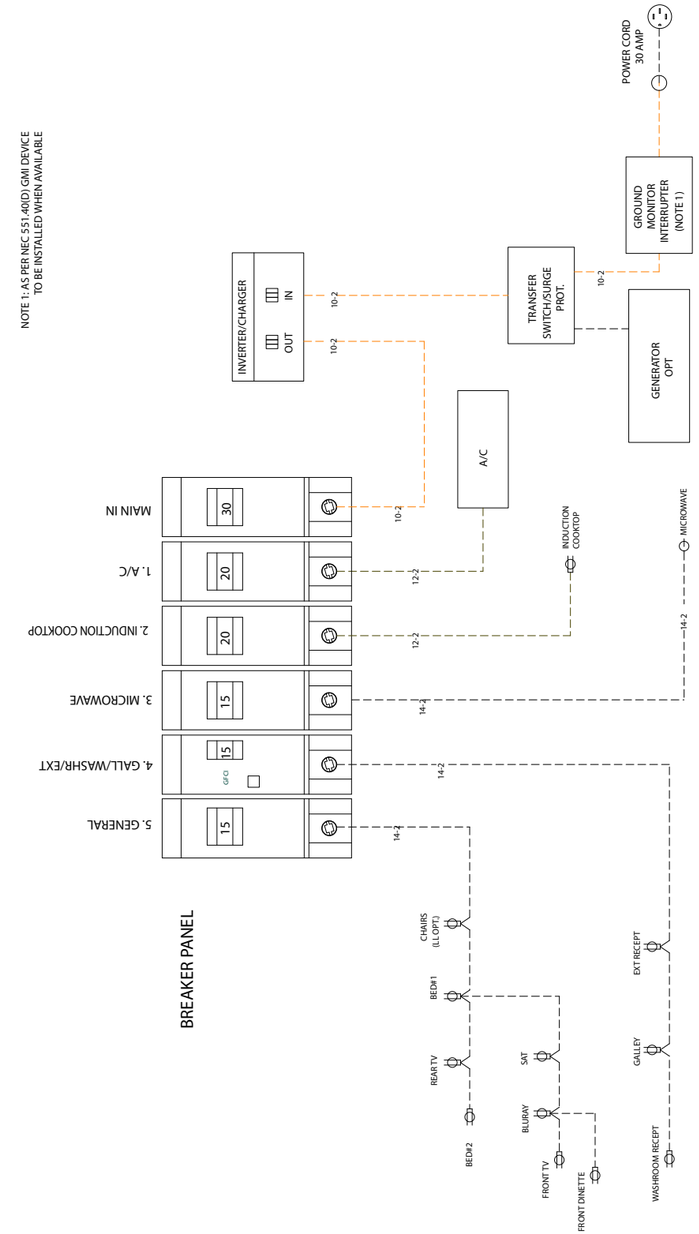
① AC Distribution Panel
② Transfer Switch/Surge Protector
③ Generator
④ Inverter/Charger
⑤ Air Conditioner
⑥ Microwave

ELECTRICAL SCHEMATIC



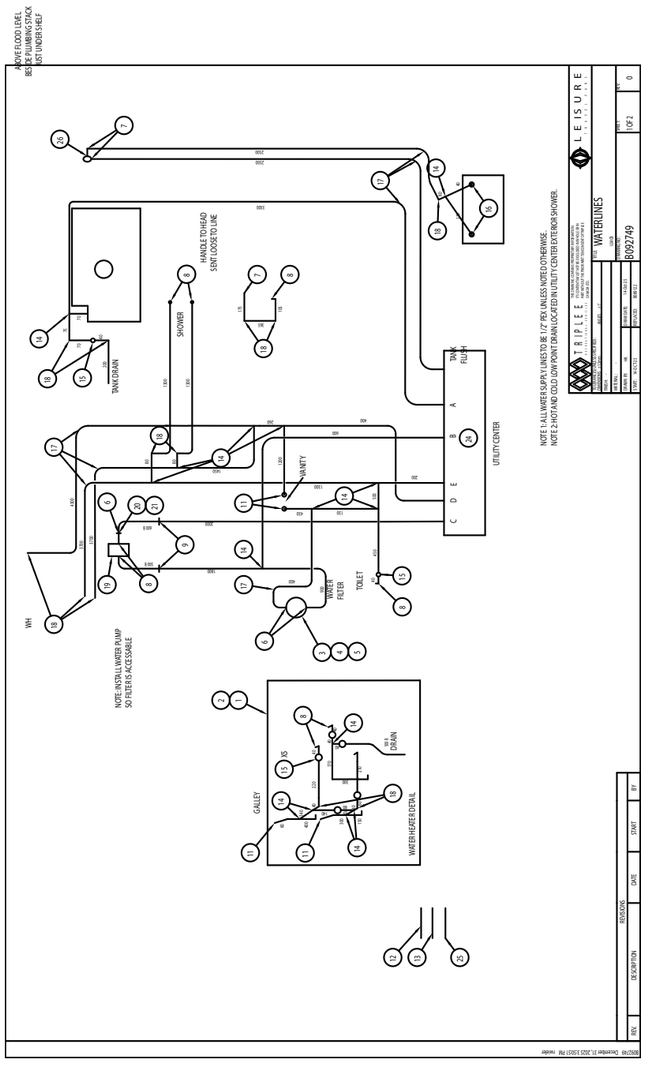

LL OPT.
CHAIR SWITCH
CHAIR SWITCH
OPTIONAL HEATING PADS
SLIDE SWITCH
SLIDE MOTOR
AWNING
MOTION SENSOR
DC MTR
AWNING
AWNING
AWNING


12V CHASSIS BATTERY
12V COACH BATTERY FUSE BLOCK
GROUND
LICENSE LT
REVERSE
RIGHT SIGNAL
BRAKE LIGHT
FOG LT
CLEARANCE LIGHTS
CHASSIS CONNECTOR PASSENGER SIDE
CHASSIS GROUND
PANEL GROUND
CLEARANCE LIGHTS
FOG LT
BRAKE LIGHT
LEFT SIGNAL
REVERSE
LICENSE LT
GROUND
CHASSIS CONNECTOR DRIVER SIDE

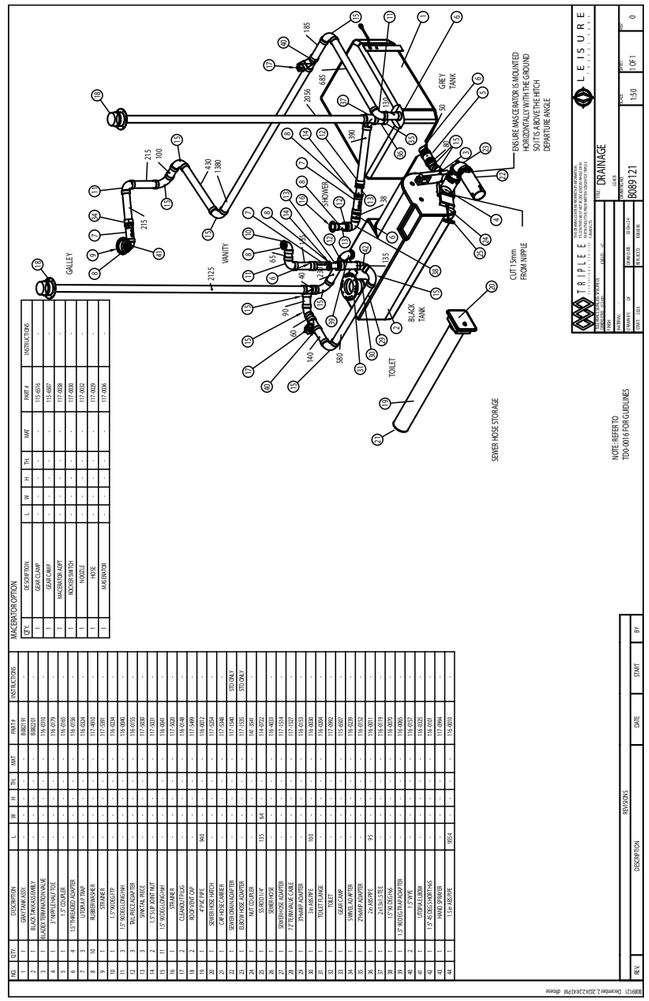

NOTE 1: AS PER NEC 551.40(D) GMI DEVICE
TO BE INSTALLED WHEN AVAILABLE
POWER CORD
30 AMP
GROUND
MONITOR
INTERRUPTER
(NOTE 1)
INVERTER/CHARGER
IN
OUT
TRANSFER
SWITCH/SURGE
PROT.
GENERATOR
OPT
A/C
MAIN IN
1. A/C
2. INDUCTION COOKTOP
3. MICROWAVE
4. GALL/WASHR/EXT
5. GENERAL
30
20
20
15
15
15
INDUCTION
COOKTOP
MICROWAVE
BREAKER PANEL
CHAIRS
(LL OPT.)
BEDM1
REAR TV
BEDM2
SAT
BLURAY
FRONT TV
FRONT DINETTE
EXT RECEPT
GALLEY
WASHROOM RECEPT

PLUMBING

WATER LINES SCHEMATIC



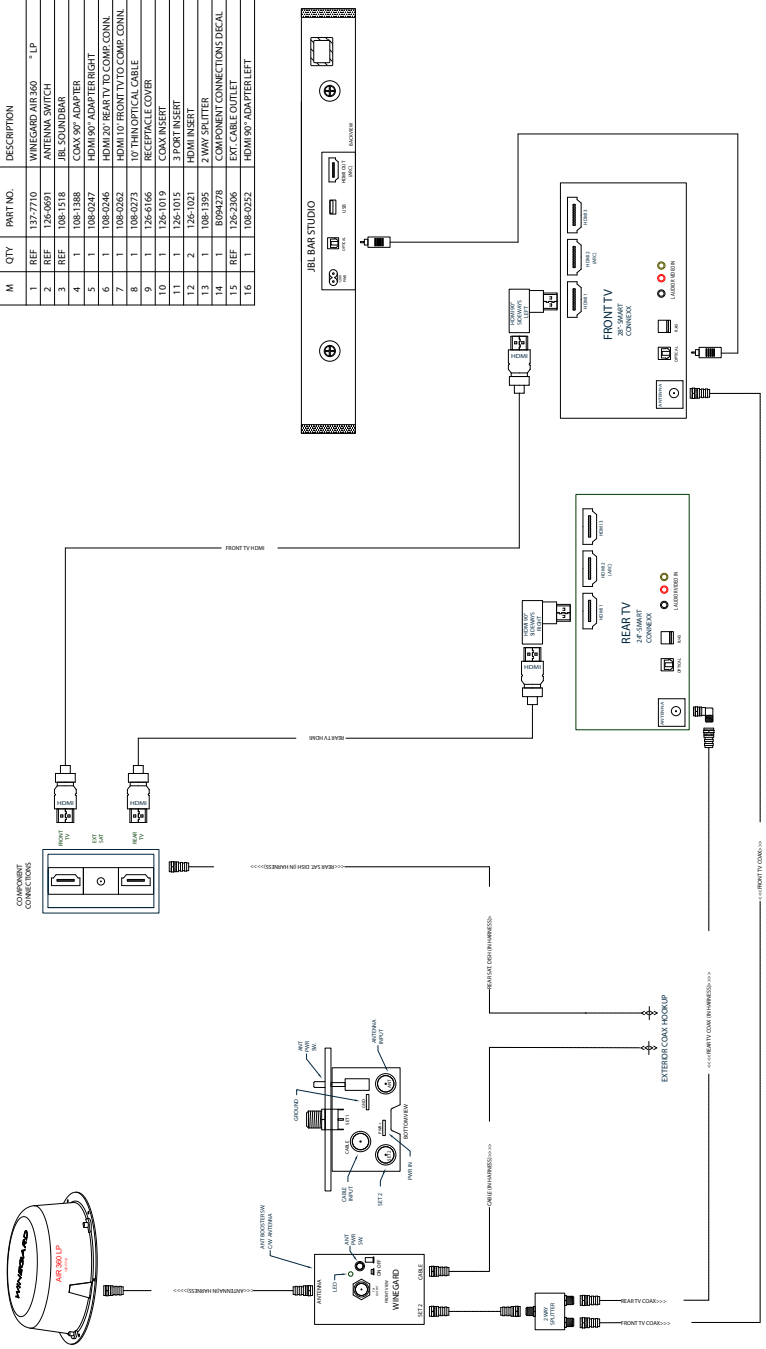
DRAIN LINE SCHEMATIC



ENTERTAINMENT

U24CB/FX

M.	QTY	PART NO.	DESCRIPTION
1	REF	137-7710	WINEGARD AIR 360 ° LP
2	REF	126-0691	ANTENNA SWITCH
3	REF	108-1518	JBL SOUNDBAR
4	1	108-1388	COAX 90° ADAPTER
5	1	108-0247	HDMI 90° ADAPTER RIGHT
6	1	108-0246	HDMI 20' REAR TV TO COMP. CONN.
7	1	108-0262	HDMI 10' FRONT TV TO COMP. CONN.
8	1	108-0273	10' THIN OPTICAL CABLE
9	1	126-6166	RECEPTACLE COVER
10	1	126-1019	COAX INSERT
11	1	126-1015	3 PORT INSERT
12	2	126-1021	HDMI INSERT
13	1	108-1395	2 WAY SPLITTER
14	1	B094278	COMPONENT CONNECTIONS DECAL
15	REF	126-2306	EXT. CABLE OUTLET
16	1	108-0252	HDMI 90° ADAPTER LEFT



NOTES

NOTES

LEISURE

TRAVEL VANS

LTV Roadside Assistance

4287 Beltline Road, Box #198
Addison, TX 75001

for EMERGENCY ROADSIDE CALL
1•877•219•3831





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